

Title (en)  
1, 2, 4 -TRIAZOLE DERIVATIVES AS VASOPRESSIN ANTAGONISTS

Title (de)  
1,2,4-TRIAZOLDERIVATE ALS VASOPRESSINANTAGONISTEN

Title (fr)  
DERIVES DE 1, 2, 4-TRIAZOLE EN TANT QU'ANTAGONISTES DE LA VASOPRESSINE

Publication  
**EP 1885713 A1 20080213 (EN)**

Application  
**EP 06744808 A 20060508**

Priority  
• IB 2006001442 W 20060508  
• US 68275305 P 20050518

Abstract (en)  
[origin: WO2006123242A1] Compounds of formula (I), or a pharmaceutically acceptable salt, solvate, ester or amide thereof, wherein R<sup>1</sup> represents [CH<sub>2</sub>]<sub>n</sub>-R<sup>2</sup>; R<sup>2</sup> represents H, C<sub>1-6</sub> alkyloxy or Het; n represents a number selected from 0 to 6; Het represents an unsaturated heterocycle of 5 or 6 atoms containing one or more heteroatoms selected from O, N, and S; R<sup>3</sup> represents halo; Ring A represents a 4 to 7 membered, saturated, partially saturated, or unsaturated heterocycle containing one or more heteroatoms selected from O, N, and S; Ring B represents a saturated, partially saturated, or unsaturated heterocycle of from 3 to 8 atoms containing one or more heteroatoms selected from O, N, and S, or Ring B represents a saturated or unsaturated carbocyclic ring of from 3 to 8 atoms; Ring B is optionally fused to an aryl ring and is optionally substituted with one or more groups independently selected from R<sup>4</sup>; Ring A and Ring B share at least one atom; R<sup>4</sup> represents oxo, [CH<sub>2</sub>]<sub>m</sub>-R<sup>5</sup>, or CH-R<sup>6</sup>-R<sup>7</sup>; R<sup>5</sup> represents H, OH, C<sub>1-6</sub> alkyloxy, COOH, or CONR<sup>8</sup>-R<sup>9</sup>; m represents a number selected from 0 or 1; and R<sup>6</sup>, R<sup>7</sup>, R<sup>8</sup> and R<sup>9</sup> independently represent H or C<sub>1-6</sub> alkyl; are useful for treating a disorder for which a V1a antagonist is indicated, in particular, dysmenorrhoea.

IPC 8 full level  
**C07D 403/04** (2006.01); **A61K 31/4196** (2006.01); **A61P 9/00** (2006.01); **A61P 15/00** (2006.01); **C07D 401/04** (2006.01); **C07D 403/14** (2006.01); **C07D 471/04** (2006.01); **C07D 471/10** (2006.01); **C07D 487/04** (2006.01); **C07D 491/10** (2006.01); **C07D 498/04** (2006.01)

CPC (source: EP US)  
**A61P 1/08** (2017.12 - EP); **A61P 3/12** (2017.12 - EP); **A61P 7/10** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/04** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 9/12** (2017.12 - EP); **A61P 15/00** (2017.12 - EP); **A61P 15/06** (2017.12 - EP); **A61P 15/08** (2017.12 - EP); **A61P 15/10** (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **A61P 25/22** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 401/04** (2013.01 - EP US); **C07D 403/04** (2013.01 - EP US); **C07D 403/14** (2013.01 - EP US); **C07D 471/04** (2013.01 - EP US); **C07D 471/10** (2013.01 - EP US); **C07D 487/04** (2013.01 - EP US); **C07D 491/10** (2013.01 - EP US); **C07D 498/04** (2013.01 - EP US)

Citation (search report)  
See references of WO 2006123242A1

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